## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	)	
Allan A. NOSTWICK	)	Group Art Unit: Unknown
New Application based on Application No. 50/451,285	)	Examiner: Unknown
Filed: <b>March 4, 2004</b>	)	
For: Variable Frequency Half Bridge Driver	)	

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing of this application or entry into the national stage of this application, or before the first Office Action on the merits, whichever is later, therefore no <u>fee</u> or certification is required under 37 C.F.R. § 1.97(b).

It is requested that the accompanying information disclosure statement be considered and made of record in the above-captioned application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

The Commissioner is hereby authorized to charge any fees connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 50-1165 (T3521-908181US01).

Respectfully submitted,

By: Jason H. Vick

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO		Complete if Known			
INFORMATION DISCLOSURE			LOSURE	Application Number	Not yet assigned
STATEMENT BY APPLICANT		Filing Date	March 4, 2004		
(use as many sheets as necessary)	First Named Inventor	Allan A. NOSTWICK			
	Art Unit	Not yet assigned			
		Examiner Name	Not yet assigned		
Sheet	1	of	1	Attorney Docket Number	T3521-908181US01

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		6,049,472	04-11-2000	Suzuki et al.	
		6,011,357	01-04-2000	Gradzki et al.	
		5,568,041	10-22-1996	Hesterman	
		5,483,127	01-09-1996	Widmayer et al.	
		5,519,311	05-21-1996	Widmayer	
		4,933,798	06-12-1990	Widmayer et al.	
	ļ	4,394,603	07-19-1983	Widmayer	
			1		

		FO	REIGN PATENT I	OCUMENTS		
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document  Kind Code <sup>3</sup> Country Code <sup>3</sup> Number <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		OTHER PRIOR A	ART - NON PATENT	LITERATURE DOCUMENTS		
Examiner Initials	Cite No. <sup>1</sup>	Include name of the authoritem (book, magazine, jou	or (in CAPITAL LETTERS), title of the article (when appropriate), title of the urnal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.			
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Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.